

MAR 06 2003  
PATENT & TRADEMARK OFFICE

AMENDMENT TRANSMITTAL LETTER		DOCKET NUMBER: 66655-010 (P-NI 4577)	
SERIAL NO: 09/768,020	FILING DATE: January 23, 2001	EXAMINER: P. Paras Jr.	GROUP ART UNIT: 1632
INVENTION: METHOD FOR FUNCTIONAL MAPPING OF AN ALZHEIMER'S DISEASE GENE NETWORK AND FOR IDENTIFYING THERAPEUTIC AGENTS FOR THE TREATMENT OF ALZHEIMER'S DISEASE			

TO COMMISSIONER FOR PATENTS

**RECEIVED**  
MAR 28 2003  
TECH CENTER 1600/2900

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EK 848 917 765 US

DATE OF DEPOSIT: March 6, 2003

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

CHRISTINE M GRACE  
Printed Name of Person Mailing Paper or Fee  
Christine M Grace  
Signature of Person Mailing Paper or Fee

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Transmitted herewith is a Response to the Office Action mailed November 6, 2002, in the above-identified application. The formal drawings were filed concurrently and sent via Express Mail to Commissioner for Patents, Attn: Official Draftsperson, Washington, D.C. 20231.

- Small Entity status of this application has been established under 37 CFR 1.27.
- X Petition for Extension of Time is enclosed (in duplicate).
- Terminal Disclaimer with fee under 37 C.F.R. 1.20(d) is enclosed.
- X No additional claims fee is required.
- An additional claims fee is required and has been calculated as shown below:

CLAIMS AS AMENDED

	NUMBER AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	NUMBER OF EXTRA CLAIMS PRESENTED		RATE		FEE	
					SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
TOTAL CLAIMS	37	- 37	- 0	x	\$9	\$18	= \$	\$0.00
INDEPENDENT CLAIMS	6	- 6	- 0	x	\$42	\$84	= \$	\$0.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		— YES	— <u>X</u> NO		\$140	\$280	= \$	\$0.00
					TOTAL ADDITIONAL FEE		\$	\$0.00

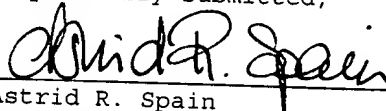
- \* If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.
- \*\* If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.
- \*\*\* If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 0, write "0" in the space.

Inventors: Greenspan and Edelman  
Serial No.: 09/768,020  
Filed: January 23, 2001  
Page 2

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- X Please charge my Deposit Account No. 502203 the amount of \$110.00 to cover the one-month extension of time fee. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$            is enclosed, \$            of which covers the fee for a            -month extension of time.
- X The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 502203. A duplicate copy of this sheet is enclosed.
- X The Commissioner is hereby authorized to charge to Deposit Account No. 502203 any fees under 37 CFR 1.17 which may be required under 37 CFR 1.136(a)(3) for an extension of time in any concurrent or future reply requiring a petition for extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Astrid R. Spain  
Registration No. 47,956  
MCDERMOTT, WILL & EMERY  
4370 La Jolla Village Drive  
7<sup>th</sup> Floor  
San Diego, California 92122  
858-535-9001



PATENT

Our Docket: 66655-010 (P-NI 4577)

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 28 2003

In re Application of  
Greenspan and Edelman

Serial No: 09/768,020

Filed: January 23, 2001

For: METHOD FOR FUNCTIONAL MAPPING )  
OF AN ALZHEIMER'S DISEASE GENE )  
NETWORK AND FOR IDENTIFYING )  
THERAPEUTIC AGENTS FOR THE )  
TREATMENT OF ALZHEIMER'S )  
DISEASE )

Commissioner for Patents  
Washington, D.C. 20231

Group Art Unit: 1632

Examiner: P. Paras

Conf. No.: 9299

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20231.

*Christine McGee*  
Printed Name of Person Mailing Paper or Fee

*Christine McGee*  
Signature of Person Mailing Paper or Fee

RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed  
November 6, 2002, Applicants respectfully request consideration  
of the following remarks.

**AMENDMENTS**

In the specification:

Please delete the first paragraph at page 1 and insert therefore:

--This application is based on, and claims the benefit of,  
U.S. Provisional Application No. 60/421,108, filed January 24,  
2000, which was converted from U.S. Serial No. 09/490,243, and  
entitled METHOD FOR FUNCTIONAL MAPPING OF AN ALZHEIMER'S DISEASE  
GENE NETWORK AND FOR IDENTIFYING THERAPEUTIC AGENTS FOR THE